

PROCEEDINGS
OF THE
SEMINAR FOR ARABIAN STUDIES

VOLUME 48
2018

Papers from the fifty-first meeting of the
Seminar for Arabian Studies
held at the British Museum, London,
4th to 6th August 2017

SEMINAR FOR ARABIAN STUDIES

ARCHAEOPRESS
OXFORD

Orders for copies of this volume of the *Proceedings* and all back numbers should be sent to
Archaeopress Publishing Ltd, Summertown Pavilion, 18–24 Middle Way, Oxford OX2 7LG, UK.
Tel +44(0)1865-311914 Fax +44(0)1865-512231

e-mail info@archaeopress.com

http://www.archaeopress.com

For the availability of back issues see The British Foundation for the Study of Arabia's website:

http://www.thebfsa.org/content/seminar-proceedings

Seminar for Arabian Studies

c/o the Department of the Middle East, The British Museum

London, WC1B 3DG, United Kingdom

e-mail psas@thebfsa.org

The British Foundation for the Study of Arabia: www.thebfsa.org

The Steering Committee of the Seminar for Arabian Studies is currently made up of twelve academic members. The Editorial Committee of the *Proceedings of the Seminar for Arabian Studies* includes eight additional members as follows:

STEERING COMMITTEE

Dr Derek Kennet (Chair)

Dr Robert Wilson (Treasurer)

Dr Janet Starkey (Editor of PSAS)

Dr Tim Power (Assistant Editor)

Dr Julian Jansen van Rensburg (Assistant
Editor)

Dr Harry Munt (Assistant Editor)

Prof. Rob Carter

Dr Nadia Durrani

Dr Orhan Elmaz

Mr Michael C.A. Macdonald

Dr St John Simpson

Dr Lucy Wadeson

EDITORIAL COMMITTEE: ADDITIONAL MEMBERS

Professor Alessandra Avanzini

Professor Soumyen Bandyopadhyay

Dr Ricardo Eichmann

Professor Clive Holes

Professor Khalil Al-Muaikel

Professor Daniel T. Potts

Professor Christian J. Robin

Professor Lloyd Weeks

Opinions expressed in papers published in the *Proceedings* are those of the authors and are not necessarily shared by the Editorial Committee.

The *Proceedings* is produced in the Times Semitic New font, which was designed by Paul Bibire for the Seminar for Arabian Studies.

© 2018 Archaeopress Publishing, Oxford, UK.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior permission of the publisher.

ISSN 0308-8421

ISBN 978-1-78491-877-4

ISBN 978-1-78491-878-1 (e-pdf)

Contents

<i>Guidelines and Transliteration</i>	iii
<i>Editors' Foreword</i>	v
<i>Bayt Bin Himd, a case study of a merchant's house in old Jiddah (poster)</i>	1
Hidaya M. Abbas	
<i>Documenting the traditional architecture of Khatbah village in Saudi Arabia (poster)</i>	7
Aisha Alshehri	
<i>Liminality: narratives of identity on Abu Dhabi's desert islands</i>	13
Marie-Claire Bakker & Mariam Yousef Alhammadi	
<i>Baḥrah I: eight years of excavations of an Ubaid culture-related settlement in the al-Ṣabīyyah desert (Kuwait)</i>	23
Piotr Bieliński	
<i>From tentscape to landscape: a multi-scale analysis of long-term patterns of occupation in north-west Qatar</i>	31
Jose C. Carvajal López, Kirk Roberts, Laura Morabito, Gareth Rees, Frank Stremke, Anke Marsh, Robert Carter & Fayṣal ʿAbd Allāh al-Naʿīmī	
<i>Living in Madā'in Ṣāliḥ/Hegra during the late pre-Islamic period. The excavations of Area I in the ancient city</i>	47
Guillaume Charloux, Charlène Bouchaud, Caroline Durand, Yvonne Gerber & Jacqueline Studer	
<i>Ṣanʿā': the origins of Abrahah's cathedral and the Great Mosque — a water sanctuary of the old Arabian religion</i>	67
Werner Daum	
<i>Use of archival aerial photographs for archaeological research in the Arabian Gulf</i>	75
Richard N. Fletcher, Robert A. Carter & Frederick Nesta	
<i>Bridging the enclosure and the tower tomb: new insights from the Wādī Sharmā sites, north-west Arabia</i>	83
Sumio Fujii	
<i>The LCG2 complex at Dibbā (Musandam, Oman, II–I millennium BC): structural, material, and osteological elements</i>	99
Francesco Genchi, Luciano Fattore, Alessia Nava & Elena Maini	
<i>Magnetometer survey of a Hafit monumental complex, al-Khashbah, Sultanate of Oman (poster)</i>	119
Jason T. Herrmann, Jörg W.E. Faßbinder, Marion Scheiblecker, Philippe Kluge, Stephanie Döpfer & Conrad Schmidt	
<i>New evidence of Iron Age ritual practices in central Oman: 2017 excavations in Muḍmār East, near Ādam</i>	125
Mathilde Jean, Maria Paola Pellegrino & Guillaume Gernez	
<i>New light on Bronze Age trade in the Arabian Gulf: a Dilmun trading port on Ṣīr Banī Yās island, UAE</i>	141
Abdulla Khalfan Al Kaabi & Ali Abdul Rahman Al Meqbali	
<i>Results from the 2009–2016 excavation seasons in the historical centre of Dūmat al-Jandal, ancient Adummatu</i> ...	151
Romolo Loreto	

<i>The new archaeological joint project on the site of Qurayyah, north-west Arabia: results of the first two excavation seasons</i>	165
Marta Luciani & Abdullah S. Alsaud	
<i>Life and living conditions in north-west Arabia during the Bronze Age: first results from the bioarchaeological work at Qurayyah</i>	185
Marta Luciani, Michaela Binder & Abdullah S. Alsaud	
<i>Sea level and climatic influences on the occupation of Qatar and the Gulf during the Holocene period</i>	201
Phillip G. Macumber	
<i>The Neolithic of Sharbithāt (Dhofar, Sultanate of Oman): typological, technological, and experimental approaches.</i>	219
Maria Pia Maiorano, Grégor Marchand, Jérémie Vosges, Jean-François Berger, Federico Borgi & Vincent Charpentier	
<i>The historical context of grave 58 (G58) from the Sināw area (al-Sharqiyyah, Sultanate of Oman): a warrior during the Samad Late Iron Age? (poster)</i>	235
Fausto Mauro	
<i>Women in Soqotri and Omani folklore</i>	243
Vitaly Naumkin & Leonid Kogan	
<i>The early Islamic glass from Şīr Banī Yās, UAE</i>	249
Matt Phelps, St John Simpson & Ian C. Freestone	
<i>Late Islamic fishing industry in the Gulf: the case of Kharā'ib al-Dasht, Jazīrat Faylakā (poster)</i>	269
Agnieszka Pieńkowska & Marta Mierzejewska	
<i>Routes across Arabia: pilgrimage routes from the region of the modern United Arab Emirates in historical context</i> ...	279
Fergus Reoch	
<i>The Thāj Archaeological Project: results of the first field season</i>	287
Jérôme Rohmer, Ahmad Al-Jallad, Mahmud al-Hajiri, Rozan Alkhatib Alkontar, Tara Beuzen-Waller, Paul Calou, Damien Gazagne & Kosmas Pavlopoulos	
<i>A tumulus cemetery on the north coast of Kuwait Bay: results of survey and excavation in the al-Şabiyyah region.</i>	303
Łukasz Rutkowski	
<i>KALAM 𐩣𐩢𐩪 reloaded</i>	321
Ronald Ruzicka	
<i>Al-ʿAyn Oases Mapping Project: al-Hilī Oasis 2017</i>	327
Peter Sheehan, Timothy Power & Omar Salem Al Kaabi	
<i>New data from the renewed excavation at Salūt: the Iron Age settlement (Qaryat Salūt)</i>	339
Enrica Tagliamonte & Alessandra Avanzini	
<i>Understanding the urban space of an Arabian oasis: the residential quarter of Taymāʾ</i>	353
Luna Watkins	
<i>Papers read at the Seminar for Arabian Studies held at the British Museum, London, 4 to 6 August 2017</i>	369

Editors' Foreword

Welcome to the 48th *Proceedings of the Seminar for Arabian Studies*.

The Seminar for Arabian Studies has come a long way since 1968 when it was first convened, yet it remains the principal international academic forum for research on the Arabian Peninsula. This is clearly reflected in the ever-increasing number of researchers from all over the world who come each year to the three-day Seminar to present and discuss their latest research and fieldwork.

The Seminar has covered, and continues to cover, an extensive range of diverse subjects that include anthropology, archaeology, architecture, art, epigraphy, ethnography, history, language, linguistics, literature, numismatics, theology, and more, from the earliest times to the present day or, in the fields of political and social history, to around the end of the Ottoman Empire (1922/1923).

The Seminar also regularly hosts a special session focusing on a specific aspect of the humanities on the Arabian Peninsula, allowing for a range of specialists to present their research to a wider audience. This year's special session entitled 'Languages, scripts and their uses in ancient North Arabia' also formed part of the celebration for the completion of Phase 2 of the Online Corpus of the Inscriptions of Ancient North Arabia.

The yearly publication of the *Proceedings of the Seminar for Arabian Studies*, now in its 48th iteration, stands testimony to the tireless efforts of the editorial and production team, the editorial and steering committees, peer reviewers, and the many contributors to the volume, all of whom have had to work to very tight production deadlines to ensure that the *Proceedings* are published in time for the next Seminar.

Papers presented at the Seminar have all been subjected to an intensive review process before they are accepted for publication in the *Proceedings*. The rigorous nature of the reviews undertaken by a range of specialists ensures that the highest academic standards are maintained, and consequently not all papers presented are accepted for publication.

The Editorial team would like to extend its thanks to the Editorial and Steering Committees, whose extended range of expertise and support have been fundamental in the production of each year's *Proceedings*. We would also like to thank the authors, for both their contributions and their help during the production period, when many are engaged in fieldwork and/or are away in remote locations. We would like to make a special mention of our copy-editor, Helen Knox, whose attention to detail and cheerful and patient disposition cannot be faulted, and Rajka Makjanic and David Davison of Archaeopress, whose professionalism and kindness in sorting out production issues is really appreciated.

For more information about the Seminar for Arabian Studies please contact Dan Eddisford (seminar.arab@thebfsa.org), Seminar for Arabian Studies, The British Museum, Middle East Department, Great Russell Street, London WC1B 3DG, UK, and/or visit the Seminar website at www.thebfsa.org/seminar. The British Foundation for the Study of Arabia (BFSA) is a charitable organization that exists to advance public knowledge through the promotion of research relating to the cultural and natural heritage of the Arabian Peninsula. The BFSA publishes an annual bulletin in the spring; for further information about the BFSA, please contact Carolyn Perry, Chair of the BFSA, by emailing contact@thebfsa.org and/or visit the BFSA website at www.thebfsa.org/.

Julian Jansen van Rensburg, Harry Munt, Tim Power, and Janet Starkey

April 2018

e-mail: psas@thebfsa.org